

Attorney's Docket No. 003551.P073

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Ziv Soferman and Yohay Falik

Examiner: Not Yet Assigned

Art Unit: 2611

Application No.: 10/692,964

Filed: October 23, 2003

For: A Cascade of Video Processing  
Entities and a Method for Processing  
Video

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 6/30/05  
(Date of Deposit)

Vanessa Sanchez

(Typed or printed name of person mailing correspondence)

Vanessa Sanchez

(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

\_\_\_\_\_ 37 C.F.R. §1.97(b).

  x   37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

  x   A statement pursuant to 37 C.F.R. §1.97(e) or

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

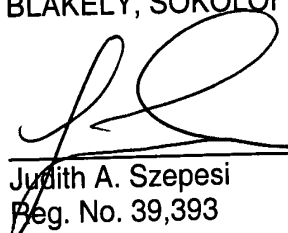
If there are any additional charges, please charge Deposit Account No.

02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 6/30, 2005

  
\_\_\_\_\_  
Judith A. Szepesi  
Reg. No. 39,393

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025  
(408) 720-8300

<b>Substitute for Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/692,964
				Filing Date	October 23, 2003
				First Named Inventor:	Ziv Soferman and Yohay Falik
				Art Unit	2611
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	003551.P073
Sheet	1	of		2	

OIPE  
JUL 05 2005  
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	5,296,935	Mar. 22, 1994	Bresler	
		US-	4,914,574	Apr. 3, 1990	Terada et al.	
		US-	6,377,628 B1	Apr. 23, 2002	Schultz et al.	
		US-	5,737,032	Apr. 7, 1998	Stenzel et al.	
		US-	6,020,931	Feb. 1, 2000	Bilbrey et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	EP	0 713 291	A2	May 22, 1996	Miyake		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.  
**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

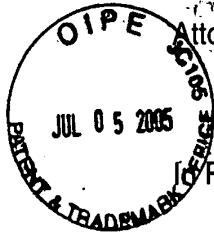
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**



Attorney's Docket No. 003551.P073

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Ziv Soferman and Yohay Falik

Examiner: Not Yet Assigned

Application No.: 10/692,964

Art Unit: 2611

Filed: October 23, 2003

For: A Cascade of Video Processing  
Entities and a Method for Processing  
Video

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

STATEMENT UNDER 37 C.F.R. §1.97(e)

Sir:

I hereby certify (as indicated by an "X" to the left of the appropriate paragraph):

  x   That each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 6/30/05.

(Date of Deposit)

Vanessa Sanchez

(Typed or printed name of person mailing correspondence)

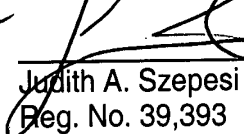
Vanessa Sanchez

(Signature of person mailing correspondence)

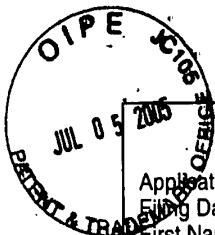
— That no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing the Information Disclosure Statement.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 6/30, 2005  
  
\_\_\_\_\_  
Judith A. Szepesi  
Reg. No. 39,393

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025  
(408) 720-8300



*JPW*

**TRANSMITTAL**

**PATENT**

Application No.: 10/692,964  
Filing Date: October 23, 2003  
First Named Inventor: Ziv Soferman and Yohay Falik  
Examiner's Name: Not Yet Assigned  
Art Unit: 2611  
Attorney Docket No.: 003551.P073

- ☐ An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.
- ☒ Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.
- ☒ Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.
- ☐ Applicant(s) claim small entity status (37 CFR 1.27).

**ATTACHMENTS**

- ☐ Preliminary Amendment
- ☐ Amendment/Response with respect to Office Action
- ☐ Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)
- ☐ Notice of Appeal
- ☐ RCE (Request for Continued Examination)
- ☐ Supplemental Declaration
- ☐ Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)
- ☒ Information Disclosure Statement (IDS)
- ☒ Copies of IDS citations
- ☐ Petition for Extension of Time
- ☐ Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)
- ☐ Cross-Reference to Related Application(s)
- ☐ Certified Copy of Priority Document
- ☐ Other: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_
- ☐ Check(s)
- ☒ Postcard (Return Receipt)

**SUBMITTED BY:**

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TYPED OR PRINTED NAME: Judith A. Szepesi

SIGNATURE: *[Signature]*

REG. NO.: 39,393

DATE: 6/30/05

ADDRESS: 12400 Wilshire Boulevard, Seventh Floor

Los Angeles, California 90025

TELEPHONE NO.: (408) 720-8300

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 on 6/30/05

Date of Deposit

Vanessa Sanchez

Name of Person Mailing Correspondence

Signature

Date

Express Mail Label No. (if applicable):

**Send to:** COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, Virginia 22313-1450

(10/14/03)



## FEE TRANSMITTAL FOR FY 2005

(FY 2005 Begins 10/01/2004. Fee changes made on 11/22/04 and 12/08/04 are included.)

TOTAL AMOUNT OF PAYMENT (\$) 0.00

### Complete if Known:

Application No. 10/692,964  
Filing Date October 23, 2003  
First Named Inventor Ziv Soferman and Yohay Falik  
Examiner Name Not Yet Assigned  
Art Unit 2611  
Attorney Docket No. 003551.P073

☒ Applicant claims small entity status. See 37 CFR 1.27.

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account

Deposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:

☐ Charge fee(s) indicated below.

☒ Credit any overpayments.

☒ Charge any additional fees during the pendency of this application.

☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

☐ Charge fee(s) indicated below except for the filing fee

### FEE CALCULATION

#### 1A. BASIC FILING FEE/SEARCH FEE/EXAMINATION FEE

Large Entity		Small Entity		Fee Description		Fee Paid
Code	Fee (\$)	Code	Fee (\$)			
1011	300	2011	150	Utility application filing fee	} 1,000/500*	_____
1111	500	2111	250	Utility search fee		_____
1311	200	2311	100	Utility examination fee		_____
1012	200	2012	100	Design application filing fee	} 430/215*	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	200	2013	100	Plant filing fee	} 660/330*	_____
1113	300	2113	150	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	300	2004	150	Reissue filing fee	} 1,400/700*	_____
1114	500	2114	250	Reissue search fee		_____
1314	600	2314	300	Reissue examination fee		_____
1005	200	2005	100	Provisional application filing fee		_____
SUBTOTAL (1) \$ <u>0.00</u>						

\* List the filing, search, and examination fees separately, but pay concurrently.



**1B. APPLICATION SIZE FEE**

Total Sheets \_\_\_\_\_ - 100 = \_\_\_\_\_ Extra Sheets \_\_\_\_\_ /50 = \_\_\_\_\_ \* X Fee from below \$125.00 Fee paid \_\_\_\_\_  
\*(round up to integer)

<u>Large Entity</u>		<u>Small Entity</u>	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1081	250	2081	125
1082	250	2082	125
1083	250	2083	125
1084	250	2084	125

**Fee Description**

Utility application size fee for each additional group of 50 sheets beyond initial 100 sheets  
(count spec & drawings except sequences & program listings)

Design application size fee for each additional group of 50 sheets beyond initial 100 sheets  
(count spec & drawings except sequences & program listings)

Plant application size fee for each additional group of 50 sheets beyond initial 100 sheets  
(count spec & drawings except sequences & program listings)

Reissue application fee for each additional group of 50 sheets beyond initial 100 sheets  
(count spec & drawings except sequences & program listings)

**SUBTOTAL (2) \$ 0.00**

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims _____ - 20** = _____		X \$25.00 = _____	
Independent Claims _____ - 3** = _____		X \$100.00 = _____	
Multiple Dependent _____		_____ = _____	

\*\*Or number previously paid, if greater; For Reissues, see below.

<u>Large Entity</u>		<u>Small Entity</u>	
Code	Fee (\$)	Code	Fee (\$)
1202	50	2202	25
1201	200	2201	100
1203	360	2203	180
1204	200	2204	100
1205	50	2205	25

**Fee Description**

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claim, if not paid

\*\*Reissue independent claims over original patent

\*\*Reissue claims in excess of 20 and over original patent

**SUBTOTAL (3) \$ 0.00**

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>		
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	_____
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	_____
1053	130	1053	130	Non-English specification	_____
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	_____
1813	8,800	1813	8,800	Request for inter parties reexamination	_____
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	_____
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	_____
1251	120	2251	60	Extension for reply within first month	_____
1252	450	2252	225	Extension for reply within second month	_____
1253	1,020	2253	510	Extension for reply within third month	_____
1254	1,590	2254	795	Extension for reply within fourth month	_____
1255	2,160	2255	1,080	Extension for reply within fifth month	_____
1401	500	2401	250	Notice of Appeal	_____
1402	500	2402	250	Filing a brief in support of an appeal	_____
1403	1,000	2403	500	Request for oral hearing	_____
1451	1,510	1451	1,510	Petition to institute a public use proceeding	_____
1452	500	2452	250	Petition to revive - unavoidable	_____
1453	1,500	2453	750	Petition to revive - unintentional	_____
1501	1,400	2501	700	Utility issue fee (or reissue)	_____
1502	800	2502	400	Design issue fee	_____
1503	1100	2503	550	Plant issue fee	_____
1464	130	1460	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	_____
1463	200	1460	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	_____
1462	400	1460	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	_____
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	_____
1806	180	1806	180	Submission of Information Disclosure Stmt	_____
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	_____
1809	790	2809	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
1814	130	2814	65	Statutory Disclaimer	_____
1810	790	2810	395	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
1801	790	2801	395	Request for Continued Examination (RCE)	_____
1802	900	1802	900	Request for expedited examination of a design application	_____
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	_____
1505	300	1505	300	Publication fee for republication	_____
1803	130	1803	130	Request for voluntary publication or republication	_____
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	_____
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority	_____
Other fee (specify) _____					_____
Other fee (specify) _____					_____
<b>SUBTOTAL (4) \$</b>					<b>0.00</b>

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Judith A. Szepesi

Signature: \_\_\_\_\_

Date: 6/30/01Reg. Number: 39,393Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450